I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Attn: Box SEQUENCE, Washington, D.C. 20231,

TOWNSEND and TOWNSEND and

PATENT

Attorney Docket No. 015389-002600US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	
THOMAS R. CECH et al.	Examiner: (to be assigned)
Appl. No. 08/912,951) Art Unit: 1815
Filed: August 14, 1997	SUBMISSION OF SEQUENCE LISTING UNDER 37 C.F.R. § 1.821
For: HUMAN TELOMERASE)
CATALYTIC SUBUNIT:	
DIAGNOSTIC AND THERAPEUTIC)
METHODS	
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Box SEQUENCE	14AR - 8. 1998
Assistant Commissioner for Patents	CELVICIONES CELVICIONES

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants hereby submit both a paper copy and a computer-readable copy of the Sequence Listing.

Please insert the enclosed pages 1 through 177, that contain the sequence listing, after the drawings in the specification.

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Applicants attest that the information contained in the Sequence Listing includes no new matter and that the computer-readable form submitted herewith is the same as the paper copy of the Sequence Listing.

Respectfully submitted,

Randolph T. Apple Reg. No. 36,429

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